

INTERNATIONAL SEARCH REPORT

ational Application No
PCT/EP2004/000892

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/82 A01H5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

MEDLINE, WPI Data, EPO-Internal, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	OFFRINGA R ET AL: "Extrachromosomal homologous recombination and gene targeting in plant cells after Agrobacterium mediated transformation." THE EMBO JOURNAL. ENGLAND OCT 1990, vol. 9, no. 10, October 1990 (1990-10), pages 3077-3084, XP009030126 ISSN: 0261-4189 cited in the application the whole document	1-3
X	WO 99/55851 A (NOVARTIS ERFIND VERWALT GMBH ;NOVARTIS AG (CH); CHILTON MARY DELL) 4 November 1999 (1999-11-04) the whole document --- -/-	28-32

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Z document member of the same patent family

Date of the actual completion of the international search

29 April 2004

Date of mailing of the international search report

07/06/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/088369 A (KIMYUK VICTOR ;GILS MARIO (DE); GLEBA YURI (DE); ICON GENETICS AG) 7 November 2002 (2002-11-07) cited in the application the whole document -----	
A	WO 02/081711 A (COOSEMANS GONDA PAOLA JULIE ;FRANKARD VALERIE MARIE-NOELLE (BE); C) 17 October 2002 (2002-10-17) the whole document -----	
A	DE GROOT M J ET AL: "Mechanisms of intermolecular homologous recombination in plants as studied with single- and double-stranded DNA molecules." NUCLEIC ACIDS RESEARCH. ENGLAND 11 JUN 1992, vol. 20, no. 11, 11 June 1992 (1992-06-11), pages 2785-2794, XP002278460 ISSN: 0305-1048 the whole document -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/000892

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 9955851	A	04-11-1999	AU	3928899 A		16-11-1999
			WO	9955851 A2		04-11-1999
WO 02088369	A	07-11-2002	DE	10121283 A1		31-10-2002
			CA	2439199 A1		07-11-2002
			WO	02088369 A1		07-11-2002
			EP	1385968 A1		04-02-2004
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			EP	1373527 A1		02-01-2004